

## EAST Search History

Ref #	Hits	Search Query <i>gmm</i>	DBs <i>gmm</i>	Default Operator	Plurals	Time Stamp <i>gmm</i>
S210	1376578	bill\$4 charg\$4 account\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:46
S214	4	S208 and S209 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:47
S211	58	S208 and S209 and S210	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:47
S212	61	S208 and S209	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:52
S208	813	455/406.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:52
S219	322	455/408.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:53
S218	1	S217 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:53
S217	12	S215 and S209	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:53
S216	126	S215 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:53
S215	240	455/407.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:53
S222	1827	S209 and S210	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:54
S221	4	S220 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:54
S220	20	S219 and S209	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:54
S224	530	(sgsn sgn (support\$4 near3 node\$1)) same ((gateway\$1 near3 node\$1) ggsn gsn) same (bill\$4 charg\$4 account\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:55

## EAST Search History

S22 3	237	S222 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:55
S20 9	3069	(sgsn sgn (support\$4 near3 node\$1)) and ((gateway\$1 near3 node\$1) ggsn gsn)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 15:55
S22 6	10	("5583918"   "5805997"   "5905954"   "6044264"   "6058412"   "6366657"   "6412003"   "6438122"   "6510216"   "6512756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:05
S22 7	4	("5754641"   "6205139"   "6295292"   "6571290").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:11
S22 8	3	("5745884"   "6389008"   "6405055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:13
S22 9	10	("4640986"   "5103475"   "5168498"   "5732127"   "5828737"   "5873030"   "5875238"   "6044259"   "6115600"   "6195543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:25
S23 2	18	S231 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 16:35
S23 1	228	(pdp near3 context\$4) same S210	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 16:35
S23 0	2020	pdp same S210	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 16:35
S22 5	45	S224 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 16:35
S23 5	210828	(mobile\$1 wireless\$4 radio\$1 cellular\$1) near3 (station\$1 unit\$1 equipment\$1 device\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 17:24
S23 3	3	S208 and (@rlad<"20000524" @ad<"20000524") and pdp	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 17:25
S23 8	217	S235 same S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 17:38
S23 7	19	S236 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 17:38
S23 6	53	S235 near10 S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 17:38

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S24 2	8	S241 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:05
S24 1	87	((charg\$4 bill\$4) near3 (id identificat\$4)) and (sgsn sgn (support\$4 near3 node\$1)) and ((gateway\$1 near3 node\$1) ggsn gsn)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:05
S23 9	108	S238 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:05
S21 3	333	S208 and (@rlad<"20000524" @ad<"20000524")	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:06
S24 3	43	S208 and (@rlad<"20000524" @ad<"20000524") and S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:12
S24 4	5	S215 and (@rlad<"20000524" @ad<"20000524") and S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:13
S24 5	19	S219 and (@rlad<"20000524" @ad<"20000524") and S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:15
S24 6	132	"370"/\$.ccls. and (@rlad<"20000524" @ad<"20000524") and S234	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:18
S23 4	4484	(charg\$4 bill\$4) near3 (id identificat\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:18
S24 7	10	"370"/\$.ccls. and (@rlad<"20000524" @ad<"20000524") and ((charg\$4 bill\$4) and S235).ab.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:20
S24 9	6	(@rlad<"20000524" @ad<"20000524") and (S234 and S235).ab.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:21
S24 8	512	(@rlad<"20000524" @ad<"20000524") and ((charg\$4 bill\$4) and S235).ab.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/04 18:21
S25 2	1376578	bill\$4 charg\$4 account\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:22
S25 1	210828	(mobile\$1 wireless\$4 radio\$1 cellular\$1) near3 (station\$1 unit\$1 equipment\$1 device\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:22
S25 0	4406	370/352.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:22

## EAST Search History

S24 0	89	S239 not S237	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:22
S25 5	138	S250 and S251 and S252 and S253	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:23
S25 4	816	S250 and S251 and S252	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:23
S25 3	3069	(sgsn sgn (support\$4 near3 node\$1)) and ((gateway\$1 near3 node\$1) ggsn gsn)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 11:23
S25 9	3069	(sgsn sgn (support\$4 near3 node\$1)) and ((gateway\$1 near3 node\$1) ggsn gsn)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:03
S25 8	1376578	bill\$4 charg\$4 account\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:03
S25 7	210828	(mobile\$1 wireless\$4 radio\$1 cellular\$1) near3 (station\$1 unit\$1 equipment\$1 device\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:03
S25 6	4406	370/352.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:04
S26 1	2591	370/338.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:35
S26 0	138	S256 and S257 and S258 and S259	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 15:35
S26 4	11	S263 and S257 and S258 and S259	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 16:15
S26 3	1384	370/400.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 16:15
S26 2	132	S261 and S257 and S258 and S259	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 16:15
S26 6	1476	370/349.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 16:39
S26 5	120	S263 and S257 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 16:39

## EAST Search History

S26 7	380	S266 and S257 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:03
S26 8	586	370/356.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:04
S26 9	94	S268 and S257 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:11
S27 2	813	455/406.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:26
S27 1	380	S270 and S257 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:26
S27 0	1476	370/349.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:26
S27 3	132	S262 and S257 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:27
S27 5	240	455/407.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:32
S27 6	322	455/408.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:39
S27 8	439	455/415.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:50
S27 7	75	455/409.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:50
S28 1	1	("6463275").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:56
S28 0	813	S279 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:56
S27 4	132	S262 and S258	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 17:56
S28 2	140	379/114.28.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:11

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S27 9	1610	455/445.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:11
S28 3	41	379/114.29.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:20
S28 4	206	379/126.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:27
S28 6	5	379/127.04.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:38
S28 5	199	379/127.01.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/05/05 18:38
L3	253	L1 and L2	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:26
L2	3003	(sgsn (servic\$4 near3 node\$1)) and (ggsn (gateway\$1 near3 node\$1)) and (internet (packet near3 network\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:26
L1	4512	370/352.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:26
L8	134	L7 and L4 and L5 and L6	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:30
L7	2680	370/338.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:30
L6	3158	(sgsn sgn (support\$4 near3 node\$1)) and ((gateway\$1 near3 node\$1) ggsn gsn)	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:30
L4	214683	(mobile\$1 wireless\$4 radio\$1 cellular\$1) near3 (station\$1 unit\$1 equipment\$1 device\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:30
L10	121	L9 and L4 and L5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:36
L9	1404	370/400.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:36
L11	1491	370/349.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:37

## EAST Search History

L14	69	HURTTA-TUIJA.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:38
L13	1	FACCINN-STEFANO.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:38
L12	382	L11 and L4 and L5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:38
L17	317	BERTENYI, BALAZS.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:42
L16	35	15 and 6	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:42
L15	38	HURTTA-TUIJA.in. and 5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:42
L20	99	L19 and L4 and L5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:43
L19	608	370/356.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:43
L22	3	IVANOV-NEDKO.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:44
L21	134	L8 and L4 and L5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:44
L25	22	24 and 6 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:45
L24	44	KOSKINEN-JUHA-PEKKA.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:45
L23	6	HONKO-HARRI.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:45
L18	6	17 and 6 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:45
L26	833	455/406.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:52

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L30	666246	(bill\$4 charg\$4 account\$4).bsum.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:53
L28	61	26 and 5 and 6	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:53
L5	1390405	bill\$4 charg\$4 account\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:53
L32	245	455/407.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:54
L31	716	26 and 30-	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:54
L29	716	26 and 5.bsum.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:54
L36	1639	455/445.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:57
L35	450	455/415.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:57
L34	76	455/409.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:57
L33	331	455/408.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:57
L27	801	26 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:57
L39	20	VALLINEN-JUHA.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:58
L38	63	36 and 5 and 6	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:58
L37	826	36 and 5	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:58
L43	143	379/114.28.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:59



## EAST Search History

L42	60	nokia.as. and 5.clm. and 6	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:59
L41	418	nokia.as. and 5.clm.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:59
L40	4	HOPEAHARJU-MERJA.in.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 10:59
L47	5	379/127.04.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 11:01
L46	199	379/127.01.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 11:01
L45	210	379/126.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 11:01
L44	43	379/114.29.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2006/06/07 11:01